



UNITED STATES MARINE CORPS

MARINE CORPS LOGISTICS BASE

814 RADFORD BOULEVARD

ALBANY, GEORGIA 31704-1128

BO 11262.2

I&L-C

27 Jul 98

BASE ORDER 11262.2

From: Commanding General
To: Distribution List

Subj: INSPECTION AND LOAD-TESTING OF MARINE CORPS-OWNED COMMERCIAL
AND TACTICAL LOAD-LIFTING EQUIPMENT

Ref: (a) MCO 11262.2A
(b) MCO P11240.106A
(c) OSHA-29 CFR 1910.176-181
(d) TM 4700-15/1

1. Purpose. To establish procedures and responsibility in accordance with references (a) through (d) for the inspection, testing, and certification of Marine Corps-owned commercial and tactical load-lifting equipment.

2. Background

a. References (a) and (b) establish the requirements/policies for the inspection, testing, and certification of tactical and garrison mobile equipment (GME) respectively. References (b) through (d) list pertinent safety instructions and guidelines.

b. Load-testing has been performed, especially in the Marine Corps, when not required by the Department of Labor's Occupational Safety and Health Administration (OSHA). A study revealed that this practice has resulted in unnecessary expenditure of time, manpower, and material. As a result, significant changes have occurred for the requirements of load-testing and certification procedures associated with load-lifting equipment.

c. Chapter 9 of reference (a) lists requirements for inspection, testing, and certification of commercial load-lifting equipment. Included is all mobile equipment commonly referred to as cranes, wreckers, forklifts, and aerial personnel devices which are used to lift loads vertically. Cranes, derricks, hoists, winches and monorails which are permanently installed in facilities are not mobile; therefore are not covered by this Order. Reference (d) states, that tactical wreckers fall into the classification of cranes for the purpose of inspection, testing, and certification. Hydraulic jacks and jack-stands shall be maintained and inspected per the instructions in their respective technical manuals (TM's).

3. Responsibility. The Commanding General, Marine Corps Logistics Base, Albany, has the ultimate responsibility for ensuring the effective accomplishment of inspection and load-testing of Marine Corps-owned load-lifting equipment organic to the Command, and the tactical load-lifting items that are distributed from the Command to the Fleet Marine Force (FMF), and field users. Certifying officers appointed by the Commanding General shall have the responsibility of ensuring the safety and reliability of load-lifting equipment through the vigilant monitoring and evaluation of load-test performances to include the completion of necessary records and administrative forms as required. Inspection personnel and test directors appointed by certifying officer(s) will physically direct and coordinate the proper accomplishment of load-test tasks and sequences contained in reference (b).

4. Action

a. The Director, Installations and Logistics (I&L) Division will:

(1) Ensure inspections, testing, and certifications are conducted per references (a) and (b) and appropriate TM's.

(2) Ensure weight capacity and test data are properly stenciled on the equipment and that equipment records are properly annotated before placing load-lifting equipment into service. Each item of load-lifting equipment shall be certified as condition inspected at least annually. Hydraulic jacks and jackstands shall be marked with their rated load capacity.

(3) Nominate an individual to be appointed in writing by the Commanding General as certifying officer to oversee the proper performance of inspections and load-test of commercial garrison equipment and general supply support items which are applicable to subject requirements.

(4) Disseminate to pertinent personnel the contents of reference (a) and this Order to the maximum possible extent.

b. The Head, GME Branch will:

(1) Identify and coordinate the inspection and load-testing of all commercial GME items; i.e., forklifts, wreckers, mobile cranes, aerial platform trucks, which have load-lifting applicability.

(2) Assure annual inspection and load-testing of all those general supply and facilities support load-lifting items; i.e., "A" frames, hoists, winches, that are located within the confines of the Maintenance Center Albany (MCA) and Fleet Support Center Albany (FSCA) are completed and are within all load-lifting capability.

(3) Provide the necessary facilities, equipment, and personnel for the conducting of inspections and load-testing of GME and general supply items.

c. The Director, FSCA will:

(1) Ensure that all Marine Corps-owned tactical, load-lifting, and weight handling equipment; i.e., wreckers, cranes, forklifts and retrievers shipped from this Command are load-tested, properly marked, and the NAVMC 696D (Motor Vehicle Engineering Equipment Record) on each individual item is annotated accordingly prior to transfer to the FMF/field users.

(2) Make liaison with and deliver to the Director, MCA Team, (Code 882), all items of tactical load-lifting equipment requiring inspection and load-testing prior to shipment to FMF/field users.

d. The Director, MCA will:

(1) Provide the necessary facilities, equipment, and personnel for the accomplishment of inspection and load-tests of Marine Corps-owned tactical load-lifting equipment shipped from this Command.

(2) Ensure that all tactical load-lifting equipment delivered to the MCA by FSCA for inspection and load-testing is properly and appropriately processed in accordance with reference (a).

(3) Nominate an individual to be appointed in writing by the Commanding General as certifying officer to coordinate and monitor the performance of inspections and load-tests on tactical load-lifting equipment intended to be delivered to field users.

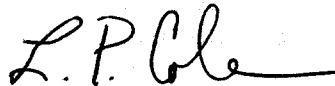
e. Directors, FSCA and MCA will coordinate and establish liaison with the Director, I&L Division in cases when on-hand organic GME and general facilities support items require load-testing. It is imperative that reference (a) and the content of this Order are disseminated to all personnel assigned duties in this regard to ensure maximum Command compliance with the inspection and load-test requirements.

f. Certifying officers, test directors, and inspection personnel will, when appointed as certifying officers, test directors, or inspectors, perform and execute their responsibilities in accordance with the provisions and sequences contained in enclosure (1) of reference (a) exclusively.

5. Applicability

a. Reference (a) and this Order are applicable to each center, division, branch, and section at this Command which owns, uses, or handles Marine Corps-owned, load-lifting or weight handling equipment. Included are all facilities support items, retrievers, "A" frames, chain hoists and winches which are used to lift loads vertically. Excluded from this Order are the overhead industrial and bridge cranes located in the MCA. All hydraulic jacks and jackstands located in maintenance facilities are also exempt from load-testing, but such items must be visibly marked with the rated load capacity.

b. This Order is not applicable to the Blount Island Command.



L. P. COLE
Chief of Staff

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